RESTRICTED CIRCULATION

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Agricultural Memorandum No 813

Average dates for 30cm Earth Temperature (0900 GMT) Reaching 10°, 9° and 8°C Thresholds for Agroclimatic Areas.

H Drinkwater

The average dates of reaching a stated threshold value for each agroclimatic area were found by linear interpolation of average 30cm Earth temperatures contained in Technical Bulletin No 35. They are shown on maps in Appendices 1, 2 and 3. Appendix 4 shows the average number of days per 1°rise in Earth temperature obtained as the average of the number of days between the threshold 8 and 9°C and 9 and 10°C.

Any comments or suggestions on this paper should be referred to the author.

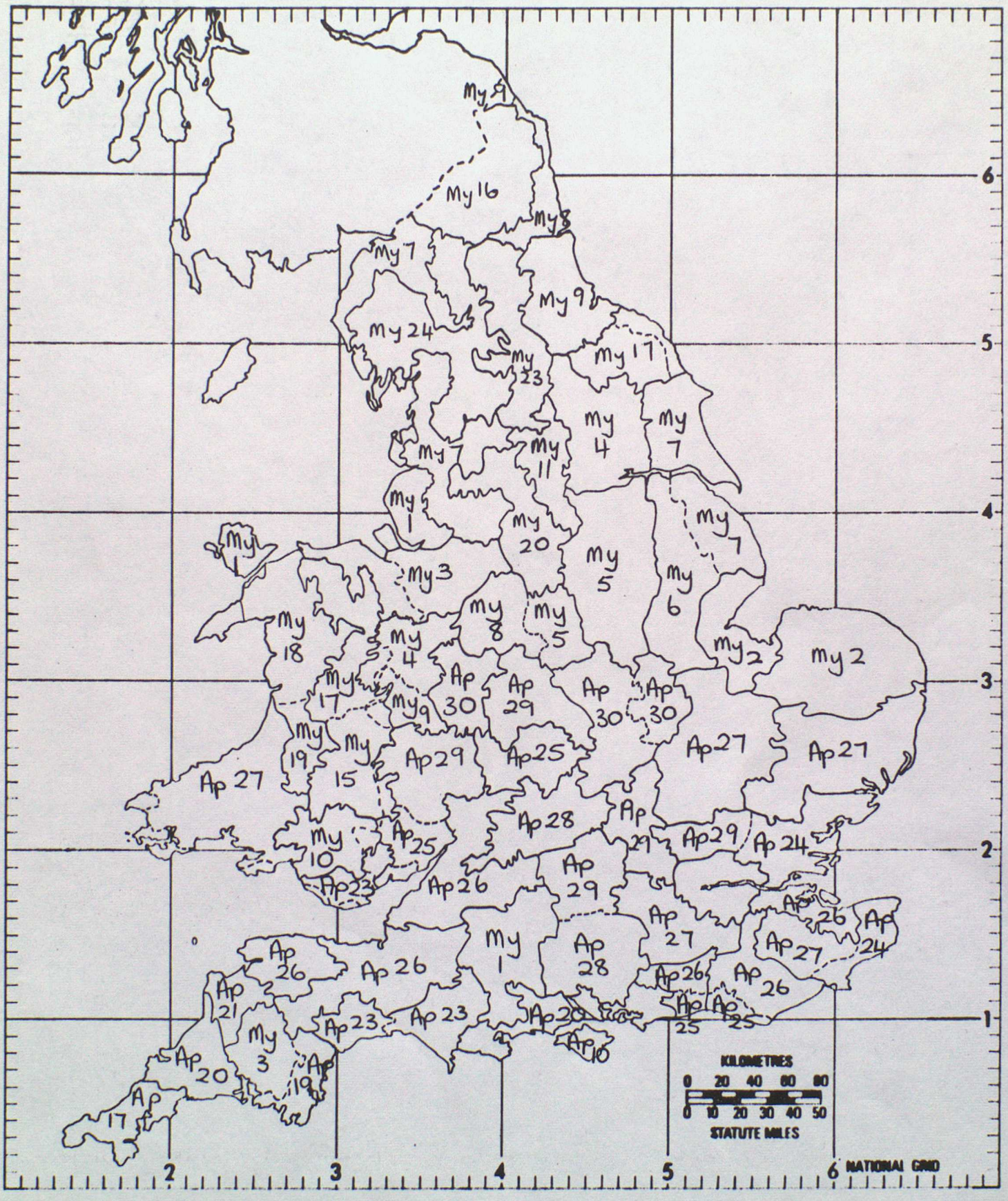
Meteorological Office
Bracknell

January 1977

1-1423

30cm Earth Temperatures (0900 GMT)

Average Date of Reaching 10 degree C. Threshold

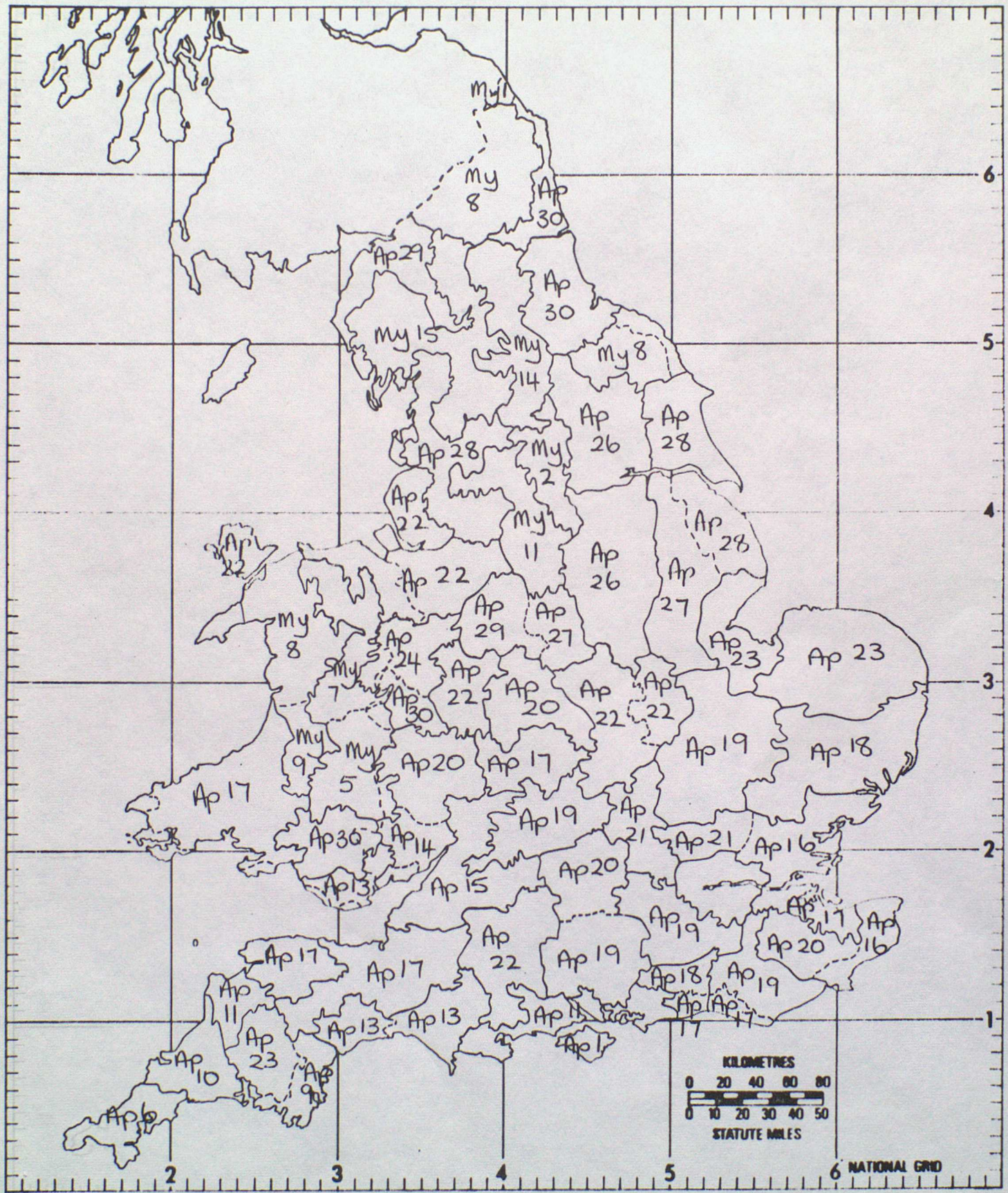


AGROCLIMATIC AREAS FOR ENGLAND AND WALES

Appendix 1

30cm Earth Temperatures (0900 GMT)

Average Date of Reaching 9 degrees C. Threshold.

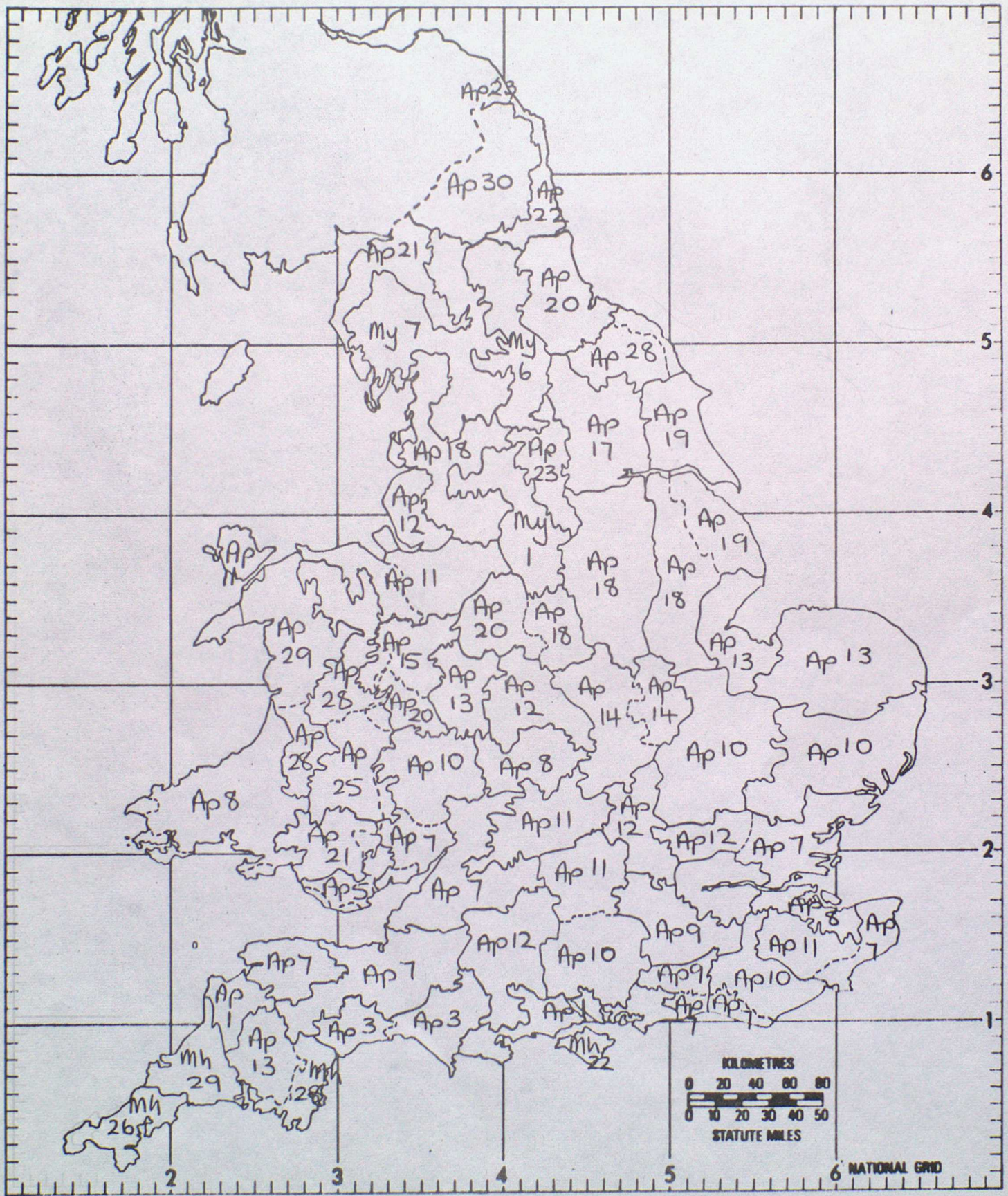


AGROCLIMATIC AREAS FOR ENGLAND AND WALES

Appendix 2

30cm Earth Temperatures (0900 GMT)

Average Date of Reading 8 degree C. Threshold

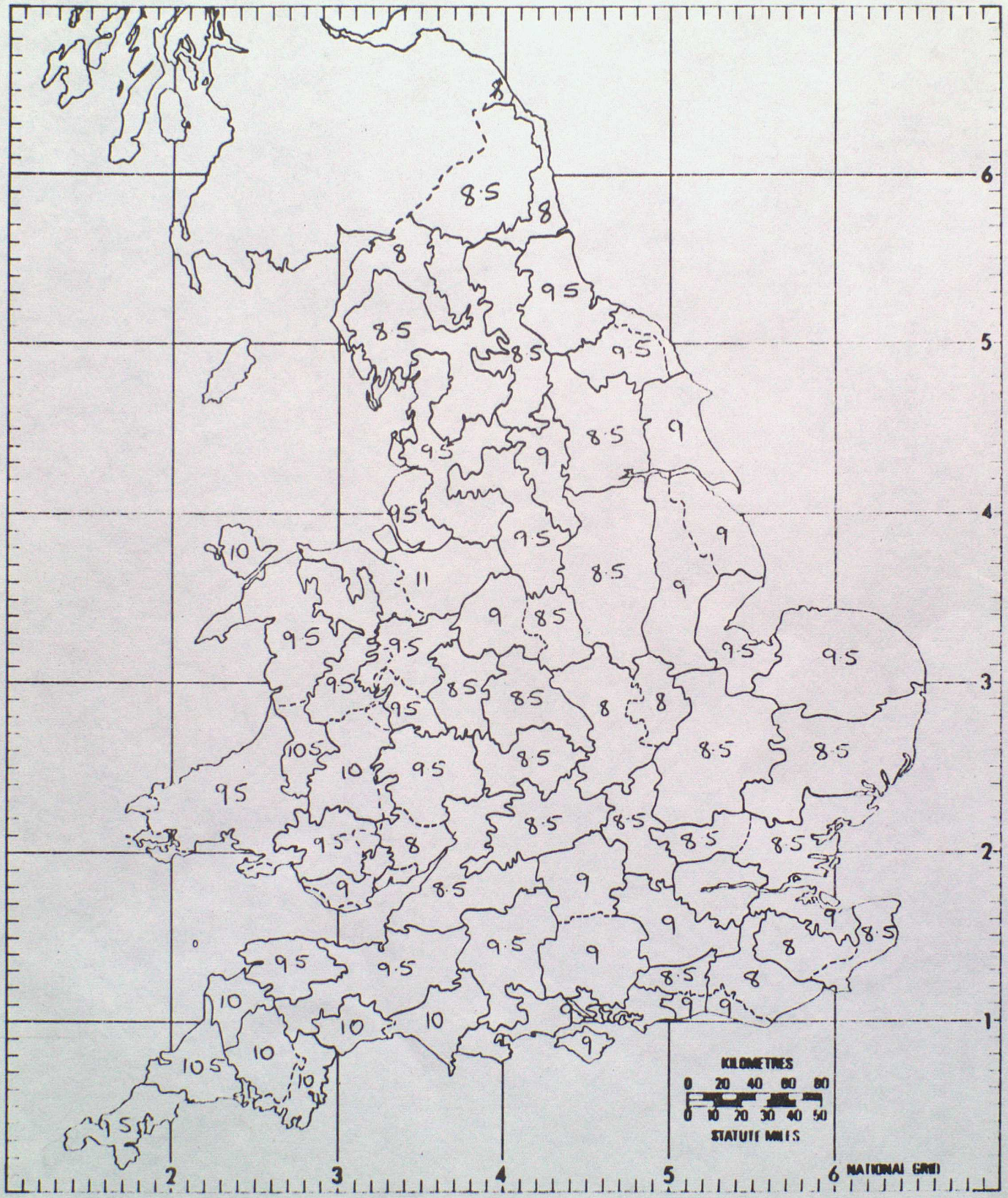


AGROCLIMATIC AREAS FOR ENGLAND AND WALES

Appendix 3

Average rate of Increase of 30cm Earth Temperature

In Spring - days /°C



AGROCLIMATIC AREAS FOR ENGLAND AND WALES

Appendix 4